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 TI Semiconducting compositions and electric cables
 IN Ishikawa, Toraichi; Tanida, Mitsutaka; Takahashi, Susumu; Tomaru, Isamu;
 Nagai, Kenji; Igarashi, Mitsuru
 PA Fujikura Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 5 pp.
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 DT Patent
 LA Japanese
 IC ICM H01B001-20
 ICS C08K003-00; C08K003-24; C08L023-08; C08L051-06; H01B007-34;
 H01B009-02

CC 76-3 (Electric Phenomena)

FAN.CNT 1

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PI	JP 04363808	A2	19921216	JP 1991-164030	19910608
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CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
JP 04363808	ICM	H01B001-20
	ICS	C08K003-00; C08K003-24; C08L023-08; C08L051-06; H01B007-34; H01B009-02

AB A semiconducting compn. consists of a mixt. of an ethylenevinyl
 acetate-PVC graft **polymer** and ethylenevinyl acetate (blending
 ratio of 90/10-20/80) which is mixed with an elec. cond. agent 100 wt.
 parts, and Ca aluminate 0.5-20 wt. parts. Elec. cables using the compn.
 in external semiconducting **layers** have excellent thermal
 resistance and surface smoothness.

ST semiconductor compn elec cable

IT Semiconductor materials
 (compns., for elec. cables)

IT Electric cables